

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/014885

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G07C3/00 G06K19/07 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05K G07C G06K G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/174025 A1 (MATHEWSON JAMES M ET AL) 21 November 2002 (2002-11-21) paragraph '0031! - paragraph '0032!	1,2,7, 13,15-19
Y	paragraph '0037! paragraph '0042! - paragraph '0045! figures 4-6	3-6
X	WO 00/67546 A (SIEMENS AG) 9 November 2000 (2000-11-09)	14
Y	page 2, line 18 - line 33 page 5, line 25 - page 6, line 6 page 6, line 31 - line 35 figures 2,3	3-6
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

21 December 2004

Date of mailing of the international search report

04/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/188259 A1 (HICKLE RANDALL S ET AL) 12 December 2002 (2002-12-12) paragraph '0015!	1,2,13, 15,16,18
A	paragraph '0028! - paragraph '0032! paragraph '0061! claim 8	9
X	WO 01/45013 A (ONEWARRANTY COM INC) 21 June 2001 (2001-06-21) page 5, line 4 - line 18	1,2,13, 15,16,18
A	page 11, line 17 - line 23 page 12, line 19 - page 13, line 19 page 18, line 27 - page 19, line 19 page 21, line 3 - page 23, line 8 figures 2,3	7,17,19
X	EP 1 345 164 A (EM MICROELECTRONIC MARIN SA) 17 September 2003 (2003-09-17)	14
A	paragraph '0028! - paragraph '0031! paragraph '0046! - paragraph '0048! claims 1,18; figures 3-5	1,15,16, 18

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Information on patent family members

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